

S/N UnknownPATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Giovanni Santin

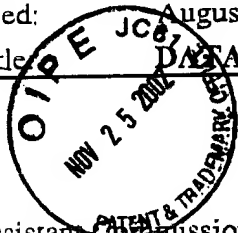
Examiner: Unknown

Serial No.: 09/943,642

Group Art Unit: 2818

Filed: August 30, 2001

Docket: 400.070US01

Title: DATA COMPRESSION READ MODE FOR MEMORY TESTING

POWER OF ATTORNEY BY ASSIGNEE AND
CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.73(b)

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DEC 02 2002

Assistant Commissioner for Patents
 Washington, D.C. 20231

Technology Center 2100

Micron Technology, Inc., assignee of the entire right, title and interest in the above-identified application filed herewith, hereby appoints the attorneys and agents of the firm of Leffert Jay & Polglaze, P.A., listed as follows:

Bolvin, Kenneth W. Reg. No. 34,125
 Leffert, Thomas W. Reg. No. 40,697
 Myrum, Tod A. Reg. No. 42,922

Polglaze, Daniel J. Reg. No. 39,801
 Walseth, Andrew C. Reg. No. 43,234

and also attorney Michael L. Lynch (Reg. No. 30,871) of Micron Technology, Inc., as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

The assignee certifies that the above-identified assignment has been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee.

Please direct all correspondence regarding this application to the following:

Leffert Jay & Polglaze, P.A.
 Attn: Thomas W. Leffert
 P. O. Box 581009
 Minneapolis, MN 55458-1009

Telephone: (612) 312-2200
 Facsimile: (612) 312-2250

MICRON TECHNOLOGY, INC.

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Dated: Nov 2, 2002By: [Signature]Name: Michael L. LynchTitle: Chief Patent Counsel

ASSIGNMENT

WHEREAS, I, Giovanni Santin, residing at 10, via D'Aquilio, 02010, Santa Rufina - Cittaducale (RI), Italia, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on August 30, 2001, which application was assigned U.S. patent application serial number 09/943,642, and is entitled DATA COMPRESSION READ MODE FOR MEMORY TESTING.

AND WHEREAS Micron Technology Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware (U.S.A.), and having an office and place of business at 8000 South Federal Way, Boise, ID 83716-9632, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

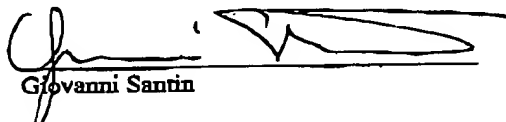
NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all the things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignments, grant, mortgage, license or other agreement affecting the rights and property herein expressed is possessed by us.

For tax purposes only, I the undersigned declare that the invention at stake has been made in performance of my employment relationship of which the invention activity is the object and is paid for to such purpose.

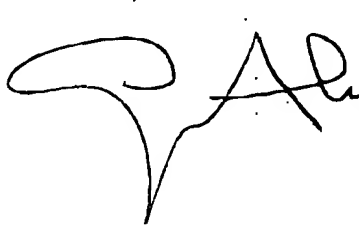

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22nd day of March 2002.


Giovanni Santin

Repertorio n. 45101

Certifico io sottoscritto dottor Giuseppe Altieri, notaio in Avezzano, iscritto nel ruolo dei Distretti Notarili Riuniti di L'Aquila, Sulmona ed Avezzano, che, senza l'assistenza di testimoni per espressa rinuncia fatta con il mio consenso, il signor Giovanni SANTIN, nato in Lazise (VR) il 19 aprile 1948, residente in Cittaducale (RI), frazione Santa Rufina, Via D'Aquilio n. 10, codice fiscale SNTGNN48D19E502Q, della cui identità personale, io Notaro sono certo, ha reso la dichiarazione che precede e l'ha sottoscritta alla mia presenza, in calce alla versione in lingua italiana ed in calce alla versione in lingua Inglese, via Trento n. 52, in data ventidue marzo duemiladue.

(The undersigned Giuseppe Altieri, notary in Avezzano, registered with the Unified Notarial Districts L'Aquila, Sulmona and Avezzano, hereby certify that, having expressly waived any witnesses, with my consent, Ms. Giovanni Santini, born in Lazise (Verona) on April 19, 1948, residing in Cittaducale (RI), frazione Santa Rufina, Via D'Aquilio n.10, whose identity is known to me, has rendered and signed the above declaration before me both in the Italian and in the English language in Avezzano, Via Trento n. 52, on Mar. 22, 2002.

AGENZIA DELLE ENTRATE
UFFICIO DI AVEZZANO

REGISTRATO IN AUTENTICO 1

AL N. 165

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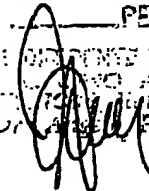
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PER



ALL'INDIRIZZO TITOLARE
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(Dr. Giuseppe Fracassi)



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